

ABSTRACT OF THE DISCLOSURE

The present invention relates to a multi-bed catalyzer (1) for an exhaust system of a combustion engine, in particular, of a motor vehicle. In a housing (2), at least two catalytic monoliths (3, 4) are arranged axially adjacent to be flowed-through in succession. The two monoliths (3, 4) are encased on the circumferential side by a common heat-resistance bearing mat (5) and supported by means of this bearing mat (5) in the housing (2).

In order to enable a predetermined axial minimal distance between the two monoliths (3, 4), at least two heat-resistant distancing elements (9) are distributed circumferentially and axially between the two monoliths (3, 4), so that the monoliths are axially supported on one another by means of the distancing elements (9).

(Fig. 1)